

lamps, lamps, LEDs or the like can be used. One forward illuminating device may be disposed at either upper or lower side instead of disposing a pair of **18a** and **18b** at both upper and lower sides.

[0087] [Liquid Crystal Display Device and Switch Liquid Crystal Display Device]

[0088] The liquid crystal display device **16** and switch liquid crystal display device **112** function as the second and third display means respectively in the present embodiment.

[0089] As shown in **FIG. 2**, the liquid crystal display device **16** and liquid crystal switch display device **112** are disposed as overlapped with each other so that they are positioned on the front side of the rotatory reels **2a**, **2b** and **2c** of the pachislot machine. In other words, as shown in **FIG. 2**, the liquid crystal display device **16** as the second display means and the liquid crystal switch display device **112** as the third display means are integrally provided.

[0090] Explanation will first be made as to the liquid crystal display device **16** as the second display means by referring to **FIGS. 3 and 4**. **FIG. 3** is a schematic diagram showing a vertical cross-sectional view of the liquid crystal display device **16**, and **FIG. 4** shows schematically the liquid crystal display device **16** viewed from its front side.

[0091] As shown in **FIG. 3**, the liquid crystal display device **16** includes a liquid crystal panel **19**, a light guiding plate **20** and a reflecting plate **21**, sequentially from the front side of the pachislot machine. At upper and lower sides of the light guiding plate **20**, light sources **22a** and **22b** made of fluorescent lamps, lamps, LEDs or the like are provided.

[0092] As shown in **FIG. 4**, areas of the liquid crystal display device **16** corresponding to the display windows **3a**, **3b** and **3c** of the rotatory reels **2a**, **2b** and **2c** constitute transparent display units **23a**, **23b** and **23c** which transparently display symbols drawn on the outer peripheral surfaces of the rotatory reels **2a**, **2b** and **2c**. That is, a non-transparent region **24** other than the transparent display units **23a**, **23b** and **23c** has a diffusion portion for diffusing light rays emitted from the forward illuminating devices **18a** and **18b**, on the other hand, the transparent display units **23a**, **23b** and **23c** have no such diffusion portion. The entire liquid crystal display device **16** is illuminated with light emitted from the light sources **22a** and **22b** disposed at the upper and lower sides of the light guiding plate **20**. The transparent display units **23a**, **23b** and **23c** in the liquid crystal display device **16** are made transparent or made by cutting out the reflecting plate **21** so as to prevent the reflecting plate **21** from reflecting light from the light sources **22a** and **22b**.

[0093] In the liquid crystal display device **16** of the present embodiment, symbols displayed on the rotatory reels **2a**, **2b** and **2c** can be visibly observed through the transparent display units **23a**, **23b** and **23c**, and an effect image can be displayed on the entire display screen including the transparent display units **23a**, **23b** and **23c** and non-transparent region **24**.

[0094] Next, the switch liquid crystal display device **112** as the third display means will be explained with reference to **FIGS. 5 and 6**. **FIG. 5** shows a schematic vertical cross-sectional view of the switch liquid crystal display device **112**, and **FIG. 6** shows a schematic diagram showing a state of the switch liquid crystal display device **112** viewed from its front side.

[0095] As shown in **FIGS. 5 and 6**, the switch liquid crystal display device **112** has display shielding units **113a**, **113b** and **113c** formed in an interface with the liquid crystal display device **16**.

[0096] As shown in **FIG. 6**, the display shielding units **113a**, **113b** and **113c** are located at positions corresponding to the transparent display units **23a**, **23b** and **23c** of the liquid crystal display device **16** in the switch liquid crystal display device **112**. Accordingly, in the pachislot machine of the embodiment, as shown in **FIGS. 4 and 6**, the transparent display units (**23a**, **23b** and **23c**) and the display shielding units (**113a**, **113b** and **113c**) are provided respectively by a plural number (three).

[0097] When the switch liquid crystal display device **112** is turned ON, all light from the backlights **17a**, **17b** and **17c** and from the forward illuminating devices **18a** and **18b** are shielded by the display shielding units **113a**, **113b** and **113c**. Therefore, the transparent display units **23a**, **23b** and **23c** of the liquid crystal display device **16** cannot transparently display the symbols drawn on the outer peripheral surfaces of the rotatory reels **2a**, **2b** and **2c** as the first display means. On the other hand, when the switch liquid crystal display device **112** is turned OFF, all the light emitted from the backlights **17a**, **17b** and **17c** and from the forward illuminating devices **18a** and **18b** is allowed to pass in the display shielding units **113a**, **113b** and **113c**. As a result, the transparent display units **23a**, **23b** and **23c** of the liquid crystal display device **16** can transparently display the symbols drawn on the outer peripheral surfaces of the rotatory reels **2a**, **2b** and **2c** as the first display means. In this case, the switch liquid crystal display device **112** is arranged to be turned ON and OFF in each of the display shielding units **113a**, **113b** and **113c**.

[0098] And when the liquid crystal display device **16** as the second display means provides a predetermined display relating to a game result in a region including the transparent display units **23a**, **23b** and **23c**, a display control device **140** (to be explained later) as the third display control means controls the display shielding units **113a**, **113b** and **113c** to shield the display of the first display means, whereby the player can hardly visibly observe the display of the first display means or cannot visibly observe it at all.

[0099] With such an arrangement as mentioned above, when a specific image is displayed in the liquid crystal display device **16** as the second display means as shown in **FIG. 7** as an example, turning ON of the switch liquid crystal display device **112** simultaneously with it causes the display shielding units **113a**, **113b** and **113c** to shield light emitted from the backlights **17a**, **17b** and **17c** and from the forward illuminating devices **18a** and **18b**. As a result, the transparent display units **23a**, **23b** and **23c** of the liquid crystal display device **16** cannot transparently display the symbols drawn on the outer peripheral surfaces of the rotatory reels **2a**, **2b** and **2c** as the first display means. Accordingly since the specific image can be displayed while the player cannot observe the symbols drawn on the outer peripheral surfaces of the rotatory reels **2a**, **2b** and **2c** through the transparent display units **23a**, **23b** and **23c** shown by two-dot dashed lines in **FIG. 7**; an effect display based on the highly beautiful and fine image can be realized.

[0100] In this case, in areas of the transparent display units **23a**, **23b** and **23c** shown by the two-dot dashed lines in **FIG.**